Coal Requirement of Thermal Power Plants

266. SHRI ANANTA SETHI: Will the Minister of POWER be pleased to state:

(a) the total annual requirement of coal of various thermal power plants during last three years;

(b) the coal fields from which coal is drawn by these plants; and

(c) the details regarding total quantum of coal raised by different coal companies during Eighth Five Year Plan, year-wise, particularly from Mahanadi Coalfields Ltd. (MCL)?

THE MINISTER OF POWER, MINISTER OF PARLIAMENTARY AFFAIRS AND MINISTER OF NON-CONVENTIONAL ENERGY SOURCES (SHRI P.R. KUMARAMANGALAM): (a) The total annual requirement (Linkage), receipt and consumption at the year end in respect of various utility Thermal Power Stations for the last three years i.e. 1996-97, 1997-98 and 1998-99 upto Jan., 1999 is given below:—

(in 000 tonnes)

Year	Linkage	Receipt	Consumption
1996-97	203560	197329	182886
1997-98	233635	208979	166599
1998-99 (upto Jan' 99)	182886	202809	170313

(b) Coal is supplied to various utility Thermal Power Stations from different coal fields under the coal companies like BCCL, CCL, SECL, WCL, MCL, NCL and SCCL.

(c) The total quantum of coal received by different thermal power stations from coal companies including MCL during 8th Five Year Plan is given below:—

(In million tonnes)

Year	Total coal receipts from all coal companies including MCL	Coal receipts from MCL
1992-93	142.62	11.51
1993-94	158 18	
1994-95	162.46	15.88
1995-96	179.14	21.45
1996-97	195.92	24.82

Taking Over SEB Power Plants by NTPC

267. SHRI C. RAMACHANDRAIAH: Will the Minister of POWER be pleased to state:

(a) whether NTPC has any proposals to acquire and run power plants belonging to State Electricity Board;

(b) if so, what are the plants thus selected;

(c) what are the norms for selection of plants to be taken over by NTPC;

(d) whether any such plants will be taken over in Andhra Pradesh; and

(e) if so, the details thereof?

THE MINISTER OF POWER, MINISTER OF PARLIAMENTARY AFFAIRS AND MINISTER OF NON-CONVENTIONAL ENERGY SOURCES (SHRI P.R. KUMARAMANGALAM): (a) No, Sir.

(b) National Thermal Power Corporation (NTPC) has in the past acquired (2x210 MW) Unchahar Thermal Power Station in 1992 from Uttar Pradesh Rajya Vidyut Utpadan Nigam (UPRVUN) and Talcher Thermal Power Station (4x60 MW + 2x210 MW) in 1995 from Orissa Electricity Board.

(c) The Govemment has not prescribed any norms for selection of plants to be taken over by NTPC. NTPC, however, takes into account various factors for take-over, which inter-alia

include Outstanding dues from the concerned SEBs against sale of power, liability on account of man-power absoruption, status of input tie-up, unit-size, scope of expansion, health of the plant etc.

(d) No, Sir.

(e) Does not arise.

Delay in Vizag Power Project

268. DR. Y. LAKSHMI PRASAD:
SHRI YERRA NARAYANASWAMY:

Will the Minister of POWER be pleased to state:

(a) whether Vizag power project fails to break jinx and is being delayed;

(b) if so, the reasons therefor; and

(c) the measures proposed to make the Railways and Coal Ministries give "concessions" to this fast-track project for its early completions?

THE MINISTER OF POWER, MINISTER OF PARLIAMENTARY AFFAIRS AND MINISTER OF NON-CONVENTIONAL ENERGY SOURCES (SHRI P.R. KUMARAMANGALAM): (a) to (c) The 1040 MW Visakhapatnam Thermal Power Project in Andhra Pradesh being promoted by Ms Hinduja National Power Corporation Limited (HNPCL) has received the counter guarantee of Government of India on August 19,1998. M/s HNPCL has since signed the requisite agreements with the concerned agencies of the Central Government and according to information available, are presently resolving certain issues relating to the Power Purchase Agreement with Andhra Pradesh State Electricity Board and negotiating with the financial institutions and foreign lenders for financing the project. The project is scheduled for commissioning after 44 months from the date of financial closure by the promoters.

बिजली उत्पादन की लागत का अनुमान

269. **श्री कपिल सिब्बल** :

श्री बलवन्त सिंह रामूवालिया :

क्या विद्युत मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार ने देश में बिजली उत्पादन की लागत दर का अनुमान लगाया हैं,

(ख) यदि हां, तो 1998-99 के वित्तीय वर्ष के दौरान देश में तापीय, पन विद्युत और आणविक क्षेत्रों में बिजली उत्पादन की औसत लागत की दर कितनी-कितनी होने का अनुमान हैं,

(ग) क्या यह भी सच हैं कि देश में बिजली उत्पादन की लागत दर विश्व की तुलना में बहुत अधिक हैं, और

(घ) यदि हां, तो अन्तर्राष्ट्रीय स्तर पर बिजली उत्पादन की औसतन लागत दर क्या हैं ?

विद्युत मंत्री, संसदीय कार्य मंत्री और गैर पारम्परिक उर्जा स्रोत मंत्री (श्री पी. आर कुमार मंगलम) : (क) और (ख) तकनीकी-आर्थिकी स्वीकृति (टी. ई. सी.) के समय प्रस्तुत अनंतिम वित्तीय पैकेजों के आधार पर केन्द्रीय विद्युत प्राधिकरण (के. वि. प्रा.) द्वारा स्वीकृत ताप विद्युत और विद्युत परियोजनाओं की उत्पादन लाग वर्ष 1993 से 1999 के बीच क्रमश : 1.88 रु. प्रति कि. वा. घं. प्रति कि. वा. घं. से 3.8 रु. प्रति कि. वा. घं तक भिन्न-भिन्न हैं । न्यूक्लीयर विद्युत परियोजनओं के मामले में वर्ष 1996 से 2001 के बीच विद्युत बिक्री की दर 0.82 रुपये से 2.13 रुपये प्रति कि. वा. घं. तक भिन्न-भिन्न हैं ।

और (घ) ईधन की लागत, ईधन लाने ले जाने की लागत, पूंजीगत लागत, कर प्रणाली आदि में विभिन्नता के कारण विद्युत उत्पादन की लागत की तुलना में विभिन्न देशों की विद्युत उत्पादन लागत से करना कठिन हैं ।

Chamera Phast-II

270. SHRI ANIL SHARMA: Will tht Minister of POWER be pleased to state:

(a) whether it is a fact that 300 MW Chamera Phase-ll is going to be implemented by NHPC; and